



REACTJS

1. Cài đặt môi trường

```
<meta charset="utf-8">
<script src="libs/react.js"></script>
<script src="libs/react-dom.js"></script>
<script src="libs/browser.min.js"></script>
```

2. Câu lệnh render

```
ReactDOM.render(<p>Hello</p>,
  document.getElementById('root'));
```

```
<body>
  Hello world
  <div id="root"></div>
  <script type="text/babel" src="vidu4.js"></script>
</body>
```

3. Tạo Component



```
var Note = React.createClass(  
  {  
    render: function(){  
      return (  
        <div>  
          <p>Hello</p>  
        </div>  
      )  
    }  
  }  
);
```

5. Props



```
<p>{this.props.noidung}</p>
```

```
ReactDOM.render(  
  <div>  
    <Note noidung="Khoa"/>  
  </div>,  
  document.getElementById('root')  
)
```

6. Children

```
<p>{this.props.children}</p>
```

```
ReactDOM.render(  
  <div>  
    <Note>NodeJS Khoa Pham</Note>  
  </div>,  
  document.getElementById('root')  
)
```



7. Bắt sự kiện

```
var Control = React.createClass(  
  {  
    add: function(){  
      alert('hello')  
    },  
    render: function(){  
      return (  
        <div>  
          <button onClick={this.add}>Xoa</button>  
        </div>  
      )  
    }  
  }  
)
```

8. State



```
var Box = React.createClass({
  getInitialState(){
    return {num: 1}
  },
  inc(){
    this.setState({num: this.state.num + 1});
  },
  dec(){
    this.setState({num: this.state.num - 1});
  },
  render(){
    return (
      <div>
        <button onClick={this.inc}>+</button>
        <p>{this.state.num}</p>
        <button onClick={this.dec}>-</button>
      </div>
    );
  }
});
```

9. Ref

```
this.refs.txt.value
```

```
<input ref="txt" type="text"/>
```